

ABSTRACT OF THE DISCLOSURE

An engine installation jig and method for installing an engine in a marine vessel according to predetermined engine installation criteria. The jig comprises a longitudinal member, two lateral crossbar members and a fixture head. The jig also includes leveling devices for manipulating the position of the jig relative to the marine vessel and at least one leveling sensor for providing a visual indication of the planar orientation of the jig within the marine vessel. The jig is coupled to the marine vessel via the leveling devices and the fixture head. Once the jig has been aligned and installed, engine mount holes are drilled in either the stringers or the stringer brackets of the marine vessel, the engine set into the marine vessel so that the engine mounts align with the drilled engine mount holes, and the engine installed.